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Substitute for Form 1449 PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	09/785,514
Filing Date	February 16, 2001
First Named Inventor	JIAN-BING FAN
Group Art Unit	NOT YET ASSIGNED
Examiner Name	NOT YET ASSIGNED
Attorney Docket Number	A-68970-1/DJB/RMS/DCF

Sheet 1 of 5

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
AC	1	4,200,110	—	Peterson et al.	4/1980	
✓	2	4,499,052	—	Fulwyler	2/1985	
✓	3	4,682,895	—	Costello	7/1987	
✓	4	4,785,814	—	Kane	11/1988	
✓	5	4,822,746	—	Walt	4/1989	
✓	6	4,824,789	—	Yafuso et al.	4/1989	
✓	7	4,999,306	—	Yafuso et al.	3/1991	
✓	8	5,002,867	—	Macevich	3/1991	
✓	9	5,028,545	—	Soini	7/1991	
✓	10	5,105,305	—	Betzig et al.	4/1992	
✓	11	5,114,864	—	Walt	5/1992	
✓	12	5,132,242	—	Cheung	7/1992	
✓	13	5,143,853	—	Walt	9/1992	
✓	14	5,194,300	—	Cheung	3/1993	
✓	15	5,244,636	—	Walt et al.	9/1993	

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		Office ³	Number ⁴	Kind Code ² (if known)				
✓	16	EP	0 269 764	—		6/1988		
✓	17	EP	0 392 546	—		10/1990		
✓	18	EP	0 478 319	—		4/1992		
✓	19	EP	0 723 146	—		7/1996		
✓	20	WO	89/11101	—		11/1989		
✓	21	WO	93/02360	—		2/1993		
✓	22	WO	96/03212	—		2/1996		
✓	23	WO	97/14028	—		4/1997		
✓	24	WO	97/14928	—		4/1997		
✓	25	WO	97/40385	—		10/1997		
AC	26	WO	98/40726	—		9/1998		

Examiner
Signature

Arun Kr. Chakrabarti

Date
Considered

4/8/02

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		Number	Kind Code ² (if known)			
AC	27	5,244,813		Walt et al.	9/1993	
✓	28	5,250,264		Walt et al.	10/1993	
✓	29	5,252,494		Walt	10/1993	
✓	30	5,254,477		Walt	10/1993	
✓	31	5,298,741		Walt et al.	3/1994	
✓	32	5,302,509		Cheeseman	4/1994	
✓	33	5,320,814		Walt et al.	6/1994	
✓	34	5,357,590		Auracher	10/1994	
✓	35	5,380,489		Sutton et al.	1/1995	
✓	36	5,435,724		Goodman et al.	7/1995	
✓	37	5,474,895		Ishii et al.	12/1995	
✓	38	5,481,629		Tabuchi	1/1996	
✓	39	5,494,798		Gerdt et al.	2/1996	
✓	40	5,496,997		Pope	3/1996	
✓	41	5,512,490		Walt et al.	4/1996	
✓	42	5,516,635		Ekins et al.	5/1996	
✓	43	5,565,324		Still et al.	10/1996	

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		Office ³	Number ⁴	Kind Code ² (if known)				
✓	44	WO	98/50782			11/1998		
✓	45	WO	98/53093			11/1998		
✓	46	WO	98/53300			11/1998		
✓	47	WO	99/18434			4/1999		
✓	48	WO	99/60170			11/1999		
✓	49	WO	99/67414			12/1999		
✓	50	WO	99/67641			12/1999		
✓	51	WO	00/04372			1/2000		
AC	52	WO	00/13004			3/2000		

Examiner Signature	Annu kr. Chakrabarti	Date Considered	4/8/02
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		Number	Kind Code ² (if known)			
AC	53	5,573,909	---	Singer et al.	11/1996	
✓	54	5,575,849	---	Honda et al.	11/1996	
✓	55	5,633,972	---	Walt et al.	5/1997	
✓	56	5,639,603	---	Dower et al.	6/1997	
✓	57	5,656,241	---	Seifert et al.	8/1997	
✓	58	5,690,894	---	Pinkel et al.	11/1997	
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✓	61	5,854,684	---	Stabile et al.	12/1998	
✓	62	5,863,708	---	Zanzucchi et al.	1/1999	
✓	63	5,888,723	---	Sutton et al.	3/1999	
✓	64	5,900,481	---	Lough et al.	5/1999	
✓	65	6,023,540	---	Walt et al.	2/2000	
✓	66	5,518,883	---	Soini	5/1996	
✓	67	5,632,957	---	Heller et al.	5/1997	
✓	68	5,679,524	---	Nikiforov et al.	10/1997	

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✓	69	WO	00/16101	---		3/2000		
✓	70	WO	00/39587	---		7/2000		
✓	71	WO	00/47996	---		8/2000		
✓	72	WO	00/48000	---		9/2000		
✓	73	WO	00/63437	---		10/2000		
✓	74	WO	00/71243	---		11/2000		
✓	75	WO	00/71995	---		11/2000		
✓	76	WO	00/75373	---		12/2000		

Examiner Signature

Arum Kr. Chakrabarti

Date Considered

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				Filing Date	February 16, 2001
				First Named Inventor	JIAN-BING FAN
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Sheet	4	of	5	Attorney Docket Number	A-68970-1/DJB/RMS/DCF


OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
AC	77	Abel et al., "Fiber-Optic Evanescent Wave Biosensor for the Detection of Oligonucleotides," Anal. Chem. 68:2905-2912 (1996).		
	78	Anonymous, "Microsphere Selection Guide," Bandg Laboratories, (Fisher, In) September 1998.		
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	93	Hirschfeld et al., "Laser-Fiber-Optic "Optrode" for Real Time In Vivo Blood Carbon Dioxide Level Monitoring," Journal of Lightwave Technology, LT-5(7):1027-1033 (1987).		
AC	94	Iannone et al., "Multiplexed Single Nucleotide Polymorphism Genotyping by Oligonucleotide Ligation and Flow Cytometry," Cytometry, 39:131-140 (2000).		

Examiner Signature	<i>Arum Kr. Chakrabarti</i>	Date Considered	<i>4/8/02</i>
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Sheet	5	of	5
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

[illegible]

**Examiner
Signature**

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